IN THE ABSTRACT:

Please replace the Abstract of the Disclosure with the following Abstract:

There is disclosed a A game apparatus which allows a virtual object to act in a mixed reality space as if it had its own will. The game apparatus according to this invention allows a A player to can play a game with [[a]] the virtual object in a mixed reality space. A rule Rules for controlling the action patterns of the virtual object on the basis of the objective of the game, and the relative positional relationship between the virtual object and the real object is pre-stored. The locations of the player and real object are detected, and the relative positional relationship between the player or real object, and the virtual object is recognized. The next action pattern of the virtual object is determined based on an operator command, according to the stored rule rule(s), a simulation progress status, and geometric information of a real object(s). and a virtual image of the virtual object is generated on the basis of the location/posture of the virtual object after the determined action and the location/posture of the viewpoint position of the player, thus presenting the generated virtual image to the player.